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MONTANA WASTE MINIMIZATION AND POLLUTION PREVENTION NETWORK

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U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA) REGION VIII

HAZARDOUS WASTE MINIMIZATION PROGRAM Contact: Kendra Morrison (303) 312-6145 morrison.kendra@epa.gov

The Region VIII Hazardous Waste Minimization Program (HWMP) provides advice and assistance to authorized state governments on matters related to the development, execution, and monitoring of hazardous waste minimization policies, plans, and programs.

Sector Initiatives: The HWMP places special emphasis on and supports national, regional, and state efforts to reduce the most persistent, bioaccumulative, and toxic (PBT) chemicals. The program helps establish goals for reducing PBT chemicals and develops resources and tools for state hazardous waste programs. The HWMP focuses on measuring the effectiveness and impact of state hazardous waste minimization efforts on PBT chemical reductions. State activities and policies are identified, documented, and linked to reduction goals. The HWMP also disseminates technical and program information to the states, analyzes chemical and waste generation data, participates in EPA Headquarters activities and monthly program calls, facilitates outreach, and works to integrate waste minimization into other EPA programs and divisions.

Web Page: The Region developed a program web page at the following address: http://www.epa.gov/region8/land_waste/rcra/wastemin/wastemin.html.

POLLUTION PREVENTION PROGRAM

Contact: John Larson (303) 312-6030 larson.john@epa.gov

The EPA Region VIII Pollution Prevention (P2) Program works in partnership with federal agencies and the private sector to make P2 the environmental management strategy of choice. The team's expertise is in the areas of solid waste reduction and recycling, environmental management systems, energy efficiency, environmentally preferable products, and P2 for the automotive and agricultural sectors.

Business P2 Assistance: The EPA Region VIII P2 Program helps businesses and federal facilities identify opportunities to minimize or eliminate generation of hazardous waste. In addition, it helps organizations identify products that are less harmful to workers and the environment.

Information Clearinghouse: The Peaks to Prairies P2 Information Center (the Center) is funded by EPA Headquarters, managed by EPA Region VIII, and facilitated by Montana State University (MSU) Extension Service at MSU- Bozeman. The Center serves local and state assistance personnel by providing access to information on and contacts for P2, encouraging collaboration, and assisting with Regional initiatives. The Center is creating a web-linked library service that will enable small businesses and assistance personnel to find high-quality, up-to-date information on P2. The Center's web site is located at http://www.peakstoprairies.org. The Peaks to Prairies point of contact is Laura Estes at laurae@montana.edu.

Web Page: EPA sponsors a web page called *EnviroSense* at http://es.epa.gov. This web page provides access to industry-specific P2 techniques. It includes a database of substitutes for solvents. EPA maintains a web site with an array of Environmentally Preferable Products at http://www.epa.gov/oppt/epp.

INNOVATIONS PROGRAM

Contact: Mary Byrne (303) 312-6491 byrne.mary@epa.gov

The Region VIII Innovations Program works collaboratively with companies, industrial sectors, states, federal agencies, and environmental organizations to strategically address complex environmental issues. Innovative projects include: demonstrating "beyond compliance" environmental performance, taking extra steps to reduce and prevent pollution, minimizing waste, involving members of the community, implementing a cost-effective environmental management system.

Recognition Program: EPA launched the National Environmental Performance Track (NEPT) program in June 2000 and welcomed over 225 facilities as charter members in December 2000. NEPT is a two-tier program designed to recognize and reward top environmental leaders for their environmental performance. The first tier, the Achievement Track, recognizes environmental leaders, which includes allowing these leaders to use the program logo; the opportunity to meet with senior EPA managers and other environmental leaders; and recommend regulatory and administrative flexibilities. The second tier, Stewardship Track, is being developed for implementation in the summer 2001. Applications for the program are accepted from February 1 through April 30, and August 1 through October 31.

Web Page: The NEPT web site for information and applications is www.epa.gov/performancetrack/ or call 1-888-339-PTRK.

MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY

MONTANA DEPARTMENT OF ENVIRONMENTAL QUALITY Contact: Jan Sensibaugh (406) 444-5270 jsensibaugh@state.mt.us

The Montana Department of Environmental Quality (DEQ) publishes a comprehensive handbook outlining duties of each of DEQ's divisions and bureaus discussed below.

ENFORCEMENT DIVISION

Contact: John Arrigo (406) 444-0379 jarrigo@state.mt.us

The Enforcement Division facilitates the enforcement of laws and regulations administered by the DEQ. The Case Management Bureau and the Complaints Management Section are both subsections within the Enforcement Division. The **Case Management Bureau** processes enforcement actions, calculates penalties, and tracks compliance with DEQ orders. The **Complaints Management Section** manages all citizen complaints and spill reports received by DEQ. Responsibilities of the Enforcement Division include: (1) responding to complaints and spills, (2) maintaining a complaint clearinghouse, (3) issuing enforcement documents, and (4) monitoring compliance with DEQ orders.

PERMITTING AND COMPLIANCE DIVISION

Contact: Steve Welch (406) 444-4964 swelch@state.mt.us

The Permitting and Compliance Division reviews and assesses all environmental permit and license applications to determine the correct control measures and requirements needed to meet Montana's laws and rules related to land, air, and water quality. This division prepares the appropriate environmental review documents to comply with the Montana Environmental Policy Act. This work

includes coordination and preparation of environmental impact statements, ensuring that methods and standards are consistent with department policy, and coordination with regulatory programs in the division, the department, and other state and federal agencies. The division conducts all facility inspections and reviews reports to assess compliance with permit conditions and laws and regulations. If violations are discovered, the division provides the technical assistance needed to bring the facility back into compliance or prepares an enforcement request for further action by the Enforcement Division. The Permitting and Compliance Division is organized into five bureaus: the Air and Waste Management Bureau, the Community Services Bureau, the Environmental Management Bureau, the Industrial and Energy Minerals Bureau, and the Water Protection Bureau.

AIR AND WASTE MANAGEMENT BUREAU

Contact: Don Vidrine (406) 444-3490 dvidrine@state.mt.us

The Air and Waste Management Bureau regulates air pollution, hazardous waste management, and asbestos abatement through permitting and compliance.

Certifications: The Air and Waste Management Bureau certifies asbestos abatement contractors and tracks asbestos abatement projects.

Compliance Assistance: The Air and Waste Management Bureau provides compliance assistance to hazardous waste generators, transporters, and recyclers by applying regulatory requirements and distributing the material through inspections and in response to verbal inquiries. Compliance assistance is provided for air emission sources by recognizing patterns of violations and providing reminders about testing requirements to help maintain compliance at the facilities.

Databases: The Air and Waste Management Bureau maintains RCRAInfo, the national database for handlers of hazardous waste, for the State of Montana. The database includes the results of compliance evaluation inspections and enforcement actions for all handlers of hazardous wastes and tracks the history and status of corrective action at permitted facilities. The bureau maintains the Biennial Reporting System (BRS), which tracks the amounts of hazardous waste generated by facility.

Education: The Air and Waste Management Bureau provides education to the public an a daily basis through responses to telephone, e-mail and mail inquiries on the proper management of household hazardous waste, hazardous waste, used oil and universal waste. The bureau has produced numerous handouts and tri-folds summarizing hazardous waste, used oil, and universal waste requirements and lists of contacts for consulting firms, transporters, and analytical labs. The bureau has also produced several public service announcements describing the proper management of used oil and hazardous waste.

Inspections: The Air and Waste Management Bureau inspects air emission sources, asbestos abatement projects, and hazardous waste generators, transporters, and recyclers.

Permitting: The Air and Waste Management Bureau issues permits for air quality and hazardous waste management facilities. Permits are issued for:

- Preconstruction and operation
- Open burning
- Hazardous waste treatment, storage, and disposal facilities.

Technical Assistance: The Air and Waste Management Bureau routinely provides compliance assistance to private and public sector handlers of hazardous wastes, used oil, and universal wastes. The assistance includes help in making waste characterization, regulatory determinations and waste minimization suggestions.

Web Page: The Air and Waste Management Bureau also disseminates information and compliance assistance to the public and the regulated community through the bureau's web site.

The Web site contains links to other important sources of information, including the EPA's national databases.

Workshops: The Air and Waste Management Bureau participates in trade association-sponsored workshops and seminars to educate its members in the proper management of hazardous wastes, used oil, and universal wastes, including practical methods to minimize waste and discussing commonly observed violations. Workshops generally focus on small businesses, but are also provided to government agencies on an as-needed basis.

COMMUNITY SERVICES BUREAU

Contact: Jon Dilliard (406) 444-2409 jdilliard@state.mt.us

The Community Services Bureau regulates nonhazardous solid waste management facilities and public drinking water supply and treatment facilities in Montana. The bureau assures that the environment is adequately protected from the hazards of waste disposal and that the public's health is maintained through a safe and adequate supply of drinking water. These functions are achieved by technical reviews, licensing, certifications, compliance monitoring, training, and technical assistance. Additionally, the bureau licenses and regulates motor vehicle wrecking facilities and administers a state junk vehicle collection program that recycles automotive scrap metal.

- **Certifications:** The Community Services Bureau conducts certification testing for operators of drinking water and wastewater systems and provides certification for the appropriate system operational level.
- **Compliance Assistance:** The Community Services Bureau provides compliance assistance to public drinking water systems and solid waste management facilities. Compliance assistance includes site visits and verbal information on the facility's methods of operation and applicable rules and regulations.
- **Engineering Review:** The Public Water Supply Program reviews and approves proposed designs for new and modified public water and wastewater facilities and performs sanitary surveys of existing systems.
- **Inspections:** The Community Services Bureau conducts compliance inspections of solid waste management facilities, motor vehicle wrecking facilities, and junk vehicles.
- **Licensing:** The Community Services Bureau provides licensing for solid waste treatment and disposal facility designs and operational plans, motor vehicle wrecking facilities, and junk vehicle graveyards. Applications for licenses include the engineering and construction details and plans for the facility. The bureau reviews the applications for compliance with regulations, and issues a license accordingly.
- **Training:** The Community Services Bureau provides training for operators of drinking water and wastewater treatment systems, owners and operators of solid waste disposal facilities, and directors of county junk vehicle programs on a regular basis to maintain knowledge of regulations and laws and methods for compliance. The bureau is the primary lead in the training offered each fall for water treatment system operators and participates in a spring session. Every 2 years, the bureau sponsors a certified training course through the Solid Waste Association of North America for the owners and operators of solid waste disposal facilities. Similarly, training is offered once a year for directors of county junk vehicle programs.

ENVIRONMENTAL MANAGEMENT BUREAU

Contact: Warren McCullough (406) 444-4953 wmccullough@state.mt.us

The Environmental Management Bureau (EMB) regulates activities governed by the Metal Mine Reclamation Act and the Major Facility Siting Act (MFSA). The EMB coordinates the permitting

process for proposed "hard rock" mines and quarries, issues permits when appropriate, inspects permitted mining operations, and ensures that disturbed areas are properly reclaimed after mining ends. It also completes environmental reviews for large powerlines, pipelines, and conversion and generation facilities proposed under the MFSA.

- **Compliance Assistance:** The EMB provides compliance assistance for operational hard rock mines, quarries, major pipelines, and major transmission lines by identifying problems that operators may not have noticed and offering the appropriate solution to the potential compliance issue.
- **Inspections:** The EMB reviews and inspects operational hard rock mines, quarries, major pipelines, and major transmission lines for compliance with the operating permit to make sure no environmental impacts are associated with the site that are outside the restrictions in the permit. During inspections, observations of the physical and chemical state of the site are documented and addressed.
- **Permitting:** The EMB reviews permits for proposed gold, silver, copper, and other metal mines, major pipelines, and major transmission lines. This review includes interaction with federal and other state agencies. The EMB also issues permits for hard rock mines.
- **Regulation:** The EMB regulates Small Miner activities, exploration of hard rock minerals, exploration for geothermal resources, and enrichment of uranium minerals.

INDUSTRIAL AND ENERGY MINERALS BUREAU Contact: Neil Harrington (406) 444-4973 neharrington@state.mt.us

The Industrial and Energy Minerals Bureau administers the Montana Strip and Underground Mine Reclamation Act, the Montana Strip and Underground Mine Siting Act, and the Montana Opencut Mining Act. The bureau oversees permitting and compliance for coal and uranium prospecting, mining, reclamation, and opencut mining (sand, gravel, bentonite, soils materials, peat, scoria, and clay).

Permitting: The Industrial and Energy Minerals Bureau reviews all coal, uranium, and opencut mine permit applications for completeness and technical adequacy. It also reviews and analyzes all monitoring data and annual reports for accuracy, completeness, and anomalies.

Regulation: The Industrial and Energy Minerals Bureau regulates surface and underground coal prospecting and mining, uranium prospecting and mining, and opencut mining.

Site Visits: The Industrial and Energy Minerals Bureau conducts regular, discipline-specific and multidisciplinary on-site compliance evaluations of all permitted operations. Disciplines evaluated include soil, vegetation, wildlife, surface and ground hydrology, and engineering.

Technical Assistance: The Industrial and Energy Minerals Bureau provides technical assistance to the mine operators and interested citizens. Technical assistance includes (1) providing current scientific documentation regarding mining operations, (2) suggesting modifications that can be made to better comply with regulations, and (3) predicting possible future violations so that the operators can take preventive measures.

WATER PROTECTION BUREAU

Contact: Bonnie Lovelace (406) 444-3080 blovelace@state.mt.us

The Water Protection Bureau works with Montana's communities, residents, businesses, industries, and agencies to safeguard surface and groundwater and to ensure that all comply with state and federal regulations and guidelines.

Engineering Review: The Bureau also reviews and approves subdivisions for water supply, wastewater, nondegradation, storm water, and solid waste disposal.

Permitting: The Water Protection Bureau evaluates and issues permits for discharges into surface and groundwater (Montana Pollutant Discharge Elimination System or Montana Ground Water Pollution Control System permits). The Bureau also permits or authorizes other activities through turbidity authorizations (temporary standards for construction projects), 308 exemptions (pesticide use), and 401 certifications.

PLANNING, PREVENTION, AND ASSISTANCE DIVISION Contact: Art Compton (406) 444-6697 acompton@state.mt.us

The Planning, Prevention, and Assistance Division develops integrated water, air, waste management, and energy plans to protect Montana's environmental resources. The division monitors ambient environmental conditions and maintains records and data that describe the quality of Montana's environment. The division encourages businesses, local governments, and citizens to adopt new products, technologies, and practices that avoid environmental damage to the public's resources. It provides financial and technical assistance to overcome market and institutional barriers that hinder implementation of cleaner business, energy utilization, public works practices, and installation of better equipment. The Planning Prevention and Assistance Division is organized into four bureaus: the Monitoring and Data Management Bureau, the Pollution Prevention Bureau, the Resource Protection Planning Bureau, and the Technical and Financial Assistance Bureau.

MONITORING AND DATA MANAGEMENT BUREAU Contact: Bob Bukantis (406) 444-4684 bbukantis@state.mt.us

The Monitoring and Data Management Bureau monitors conditions of and trends in air and water quality statewide and assesses sources and the severity of pollution problems. Bureau staff develop and convey information on the condition of Montana's environment to resource managers and the public. The bureau operates statewide air and water quality monitoring networks, inventories pollution sources, identifies impaired streams, lakes and airsheds, and maintains statewide environmental monitoring databases. The bureau offers a variety of technical support services to the Department of Environmental Quality and the public, including assistance in developing comprehensive pollution control plans.

Database/Monitoring and Modeling: The Monitoring and Data Management Bureau operates monitoring and modeling activities for air and water quality in Montana. Some of its activities include: maintaining monitoring networks, assessing and identifying impaired waters and nonattainment areas for air quality, and forecasting future conditions. The bureau maintains three databases for water quality: (1) water body assessment information, (2) literature and reference documentation for streams, and (3) the EPA assessment database, which is used to catalog any available water quality data and its source.

Permitting: The Monitoring and Data Management Bureau reviews air quality permit applications.

Technical Assistance: The Monitoring and Data Management Bureau provides technical assistance in developing air and water pollution abatement plans.

Training: The Monitoring and Data Management Bureau has contracts with Montana State University to run a statewide citizen volunteer water monitoring program, which provides training and protocols for citizen volunteers on a continuing basis.

Web Page: The Monitoring and Data Management Bureau also coordinates dissemination of data and assessments to EPA and the public through the website and through individual requests for data. Through the bureau website, the public can query the database for the status of water quality and compare it with the standards. The website is located at http://www.deq.state.mt.us/ppa/mdm/index.asp.

POLLUTION PREVENTION (P2) BUREAU

Contact: Lou Moore (406) 444-4643 lmoore@state.mt.us

The Pollution Prevention (P2) Bureau works in the areas of air quality, water quality, land conservation, and energy efficiency with the common theme of finding ways to prevent pollution before it occurs. Most of the bureau's efforts are directed at going beyond compliance with regulations and focus on the benefits to businesses, individuals, and the environment from voluntary pollution prevention activities.

The P2 Bureau assists small businesses to comply with air quality regulations and prevent pollution through a small business ombudsman position and a technical assistance program. Another major emphasis is protecting public drinking water by identifying the sources of water that supply public water systems and potential risks to those systems, and assisting communities in planning to protect those sources of water. The bureau also encourages source reduction, reuse, and recycling efforts that result in less energy and materials needed to produce new goods and increase the life of Montana landfills. The Pollution Prevention Bureau provides technical and financial assistance to state and local government agencies to better understand and conserve wetlands for their water quality, water quantity, habitat and flood control benefits. This bureau also promotes the use of biomass from agricultural crops and forests as a renewable energy resource, including its use as an alternative transportation fuel.

Education: The P2 Bureau educates the public and assists communities and public water suppliers in developing P2 plans that protect source waters. The bureau also promotes the reduction, reuse, recycling, and composting of wastes and works to expand markets to use these wastes productively.

Hotline: The P2 Bureau set up a toll-free hotline (1-800-433-8773) to assist small businesses in understanding, meeting, and exceeding environmental regulations. The hotline is free and confidential.

Technical Assistance: The P2 Bureau assists local governments in establishing and supporting local water quality districts. It also conducts site visits to assist small businesses in understanding, meeting, and exceeding environmental regulations. This small business assistance is free and confidential. Further, local government officials and solid waste personnel can receive technical assistance with integrated waste management plans and initiating new programs such as Pay-As-You-Throw and Full Cost Accounting.

Website: The P2 Bureau maintains a website at http://www.deq.state.mt.us/ppa/p2/index.asp.

Workshops: The P2 Bureau presents free workshops intended to assist small businesses in understanding, meeting, and exceeding environmental regulations.

RESOURCE PROTECTION PLANNING BUREAU

Contact: Robert Raisch (406) 444-3658 braisch@state.mt.us

The Resource Protection Planning Bureau develops and implements environmental management plans for watersheds, airsheds, and energy use. The bureau cooperates with the Monitoring and Data Management Bureau to oversee the development of total maximum daily loads (TMDLs). The bureau also (1) coordinates the Department of Environmental Quality's positions on environmental

legislation and proposed rules and policies, (2) develops environmental protection criteria and standards and rules, and (3) provides economic modeling and analysis.

Education: The Resource Protection Planning Bureau coordinates outreach and education for nonpoint sources of water pollution and the health and environmental effects of water pollution.

Environmental Management Plans: The Resource Protection Bureau develops:

- Management plans for nonpoint sources of water pollution
- TMDLs
- Best management practices for nonpoint sources of water pollution, and water quality criteria
- State Implementation Plans (SIPs) for air quality nonattainment areas
- State energy emergency contingency plans
- Reduction strategies for greenhouse gas emissions
- Air quality standards and rules
- Ecosystem and regional integrated environmental plans

Environmental Protection Policies: The Resource Protection Bureau coordinates environmental protection policies and rules and agency positions on environmental legislation, policies, rules, and standards.

TECHNICAL AND FINANCIAL ASSISTANCE BUREAU Contact: Tom Livers (406) 444-6697 tlivers@state.mt.us

The Technical and Financial Assistance Bureau helps communities with infrastructure financing through loans for construction and improvement of drinking water and wastewater systems. It also grants loans for energy retrofits to hospitals and public buildings. The bureau promotes environmental protection and public health through technical assistance, education, and outreach regarding energy efficiency and radon in public and commercial facilities. Another major emphasis is facilitating communication between the bureau and local governments regarding relevant environmental regulatory issues.

Education: The Technical and Financial Assistance Bureau provides public education regarding the health risks of radon gas and methods for reducing the risks of exposure to radon. The bureau contracts with counties interested in conducting local education programs. The counties provide education through written material made available to the public, such as press releases and EPA publications, and through public service announcements on radio and television.

Engineering Review: The Technical and Financial Assistance Bureau provides engineering review of improvements to drinking water systems necessary to ensure safe, reliable, high-quality water supplies.

Partnerships: The Technical and Financial Assistance Bureau partners with local governments and the private sector to provide cost savings and to reduce energy use in buildings through efficiency improvements. The bureau aids in the design and finance of energy-efficient retrofits for federal, state, and local government buildings, schools, and hospitals. It also communicates with the department and local governments regarding relevant environmental regulatory issues, and assists local governments in addressing energy and environmental protection needs.

Technical and Financial Assistance: The Technical and Financial Assistance Bureau provides technical and financial assistance to state and federal agencies, school districts, and hospitals to improve energy efficiency in such facilities. Financial assistance is provided to

communities and water and sewer districts through low-interest loans for construction of and improvement to drinking water and wastewater systems and for related water pollution control projects. Technical assistance is provided for water treatment operators through contractors who aid in operational troubleshooting and identifying compliance issues. The bureau also provides technical assistance to wastewater treatment operators through performance evaluations and walkthrough inspections to help identify deficiencies at the facilities.

Training: The Technical and Financial Assistance Bureau provides training to water and wastewater treatment operators, water and sewer districts and communities, architects, engineers, utility professionals, and builders. It also provides training to building code officials in energy-efficient design, materials, and building practices.

REMEDIATION DIVISION

Contact: Sandi Olsen (406) 444-1420 solsen@state.mt.us

The Remediation Division oversees investigation and cleanup at state and federal Superfund sites; reclaims abandoned mine lands; regulates, permits, and licenses underground storage tanks (USTs); implements corrective action at sites with leaking USTs; and oversees groundwater remediation at sites where spills of agricultural chemicals, petroleum, or the mismanagement of wastes have contaminated groundwater. The purpose of all these activities is to protect human health and the environment, to prevent potential exposure to hazardous substances that have been released to soil, sediment, surface water, or groundwater, and to ensure compliance with applicable state and federal regulations. The Remediation Division is organized into three bureaus: the Hazardous Waste Site Cleanup Bureau, the Mine Waste Site Cleanup Bureau, and the Technical Services Bureau.

HAZARDOUS WASTE SITE CLEANUP BUREAU

Contact: Mike Trombetta (406) 444-5970 mtrombetta@state.mt.us

The Hazardous Waste Site Cleanup Bureau oversees investigation and cleanup of sites contaminated with hazardous materials and petroleum released by industrial and commercial operations. The bureau is responsible for remediation of contamination in soil or groundwater that resulted from chemical spills or releases of hazardous wastes, solid wastes, and petroleum products.

Investigation: The Hazardous Waste Site Cleanup Bureau oversees investigation and cleanup of sites contaminated by hazardous substances and petroleum.

MINE WASTE SITE CLEANUP BUREAU

Contact: Vic Anderson (406) 444-4972 vanderson@state.mt.us

The Mine Waste Site Cleanup Bureau (MWCB) oversees investigation and cleanup of inactive and abandoned mine sites and Federal Superfund sites. The MWCB addresses sites that result from all types of mining (i.e., gold, coal, silver, copper, lead, scoria, sand, and gravel) and ore transport, processing, and smelting facilities on both public and private lands.

Investigation: The MWCB locates, documents, characterizes, and reclaims unbonded, unpermitted mining sites throughout Montana.

Regulation: The MWCB activities focus on inactive mine sites addressed under the Surface Mining Coal and Reclamation Act (SMCRA) of 1977, and mining related sites addressed under the federal Comprehensive Environmental Response, Compensation, and Liability Act

(CERCLA) or the Montana Comprehensive Environmental Cleanup and Responsibility Act (CECRA). All sites under the purview of this Bureau may be evaluated for cultural or historic features eligible for historical preservation under the National Historic Preservation Act of 1966. Historic preservation activities are conducted in cooperation with the State Historical Preservation Office to assess eligibility and to develop and implement mitigation plans.

TECHNICAL SERVICES BUREAU

Contact: David Scrimm (406) 444-5970 dscrimm@state.mt.us

The Technical Services Bureau implements the Underground Storage Tank (UST) Leak Prevention Program, including oversight of UST system inspections by private-sector inspectors; permitting of UST installations, modifications and removals; and provides grants to local governments for UST-related education, outreach, and compliance assistance. The bureau makes recommendations to the Petroleum Tank Release Compensation Board on eligibility for reimbursement of cleanup and third-party damage costs from the Petroleum Tank Release Cleanup Fund, and processes claims for reimbursement from the fund.

Compliance Assistance: The Technical Services Bureau provides compliance assistance to UST permit holders.

Inspections: The Technical Services Bureau contracts private-sector inspectors to provide inspections of UST sites.

Permitting: The Technical Services Bureau handles the permitting of UST installations, modifications, and removals.

SMALL BUSINESS ASSISTANCE PROGRAM

Contact: Bonnie Rouse (800) 433-8773 brouse@state.mt.us

Deliberately designed as a separate office within Montana's Department of Environmental Quality (DEQ), the mission of the Small Business Assistance Program (SBAP) is to help Montana businesses understand and comply with environmental regulations, and when it makes economic sense, to go beyond compliance to further reduce emissions, discharges, and wastes. The SBAP is staffed by qualified specialists who know environmental regulations, agency procedures, and the environmental challenges faced by small businesses. These specialists can answer questions regarding air emissions, waste management, water discharges, or other environmental concerns. Services offered by the SBAP include a toll-free assistance hotline, on-site compliance assessments, regulatory and pollution prevention training, an up-to-date Internet website, and industry specific newsletters and other easy-to-understand publications. SBAP is dedicated to meeting customer needs by providing a one-stop location for environmental assistance. Any Montana small business with fewer than 100 employees is eligible to receive assistance from SBAP. The services of SBAP are free.

Compliance Assistance: The SBAP assists small businesses with complying with state and federal environmental regulations. Assistance is offered through the toll-free hotline, written materials, training workshops, and on-site visits.

Education: The SBAP provides education and educational materials by operating a toll-free assistance hotline, publishing and disseminating a variety of written materials, appearing at workshops, conferences, and meetings, and conducting training on environmental regulations, compliance procedures, and pollution prevention techniques.

Guides: The SBAP produces and develops a variety of environmental guides including newsletters, fact sheets, and record keeping aids.

Hotline: The SBAP operates a toll-free hotline as part of its small business assistance services.

Sector Initiatives: As new MACT standards are developed or if a noted spike in sector "non-compliance" occurs, the SBAP will develop a targeted outreach effort to encourage compliance.

Technical Assistance: The SBAP provides technical assistance by helping businesses with specific technical, administrative, and compliance problems, and disseminating information about the Clean Air Act and other environmental regulations.

Training: The SBAP partners with other DEQ functions and outside service providers to sponsor, organize, and present at various conferences and meetings of business and industry groups. Topics range from environmental regulations and compliance procedures, to pollution prevention techniques and best management practices. The SBAP also maintains a training library that houses a variety of videotapes that can be checked out.

Web Page: The SBAP maintains an Internet website at http://www.deg.state.mt.us/ppa/p2/index.asp.

UNIVERSITIES

MONTANA STATE UNIVERSITY – POLLUTION PREVENTION (P2) PROGRAM Contact: Michael Vogel (406) 994-3451 acxmv@montana.edu

MSU offers non-regulatory, technical assistance to Montana small businesses, consumers, tribes, and local governments to help reduce waste generation. Funding for MSU's P2 Program is provided through an EPA P2 Incentives for States (PPIS) grant.

Technical Assistance: The P2 Program provides technical assistance by telephone, on-site assessment visits to small businesses, industry-specific workshops, publications, fact sheets, newsletters, a resource loan library to Montana residents, and small business recognition for P2 efforts.

Web Page: The P2 Program maintains a website at: http://www.montana.edu/wwwated.

THE WATERCOURSE PROGRAM

Contact: Dennis Nelson (406) 994-5392 rwwdn@gemini.oscs.montana.edu

The Watercourse Program is a not-for-profit water science and education program that specializes in development of educational materials on water and water-related management issues. The Watercourse Program distributes these materials through training workshops. The program is international, and its mission is to build informed leadership in resource decision-making. The Watercourse Program co-sponsors Project WET, a water science and education program for both formal and non-formal educators.

Workshops: The Watercourse Program develops and distributes educational materials through training workshops.

MONTANA MANUFACTURING EXTENSION CENTER

Contact: Steve Holland (406) 994-3812 mmec@coe.montana.edu

The Montana Manufacturing Extension Center (MMEC) provides small and mid-sized manufacturers with access to tools and resources to help them adopt performance-improving technologies. The MMEC has six field offices that serve the state and offers educational seminars and on-site technical,

managerial, and engineering assistance. MMEC is affiliated with the National Institute of Standards and Technology Manufacturing Extension Partnership.

Loan Library: The MMEC maintains a client lending-library. **Newsletter:** The MMEC produces a quarterly newsletter.

Web Page: The MMEC maintains a website at: http://www.coe.montana.edu/mmec/.

LOCAL ORGANIZATIONS

MONTANA SMALL BUSINESS DEVELOPMENT CENTER (SBDC) LEAD CENTER Contact: Robyn Hampton (406)444-4374 rhampton@state.mt.us

The SBDC Lead Center is designed to deliver up-to-date counseling, training, and technical assistance in all aspects of small business management. The SBDC services include, but are not limited to, assisting small businesses with financial, marketing, production, organization, engineering, and technical problems and feasibility studies. Special SBDC programs and economic development activities include international trade assistance, technical assistance, procurement assistance, formation of venture, and rural development.

Web Page: The SBDC maintains a web page at:

http://commerce.state.mt.us/EconDev/SBDC/SBDC.htm.

COMMUNICATION BETWEEN ORGANIZATIONS

Bimonthly conference calls are the primary means of communication between EPA Region 8, Montana DEQ, and the MSU Extension Service P2 Program. A yearly roundtable also provides a forum to share ideas. Additional communication between organizations occurs on a project-by-project basis.

A. Communication between EPA Region 8 and Montana DEQ

EPA Region VIII works with Montana DEQ in the following capacities:

- Provides technical assistance on matters related to the development, execution, and monitoring of hazardous waste minimization and P2 policies, plans, and programs.
- Help define oversight roles and promote effective multimedia strategies for enforcement of environmental programs.
- Assist in compliance assistance and incentive activities to ensure that environmental justice is fully integrated into all environmental programs.

B. Communication between Montana DEQ and Universities

The Montana DEQ P2 Bureau communicates regularly with the MSU P2 Program through bimonthly conference calls and a yearly roundtable.